

| L Number | Hits  | Search Text  | DB                             | Time stamp       |
|----------|-------|--|--------------------------------|------------------|
| -        | 603   | (345/82-83).CCLS.  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 12:18 |
| -        | 824   | (345/76-81).CCLS.  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:28 |
| -        | 11911 | (current or voltage) near5 color   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:40 |
| -        | 73    | (((345/82-83).CCLS.) or ((345/76-81).CCLS.)) and ((current or voltage) near5 color)  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:39 |
| -        | 2     | ("3740570").PN.  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:32 |
| -        | 25994 | (TFT or (thin adj film adj transistor))  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 10:12 |
| -        | 113   | ((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5 color)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 11:05 |
| -        | 1     | (((345/82-83).CCLS.) or ((345/76-81).CCLS.)) and (((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5 color))  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:39 |
| -        | 6107  | ((current or voltage near2 control)) near5 color   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:46 |
| -        | 20    | ((TFT or (thin adj film adj transistor)) ) same (((current or voltage near2 control)) near5 color)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 10:15 |
| -        | 715   | ((current or voltage) near2 control) near5 color   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:48 |
| -        | 4     | ((TFT or (thin adj film adj transistor)) ) same (((current or voltage) near2 control) near5 color)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/15 14:48 |
| -        | 2     | jp-10039791-\$.did.  | EPO; JPO;<br>DERWENT           | 2002/07/17 10:45 |
| -        | 1     | 1998-184157.NRAN.  | DERWENT                        | 2002/07/17 10:46 |
| -        | 896   | (TFT or (thin adj film adj transistor)) near5 size   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 13:33 |
| -        | 16    | ("W/L" or "W adj L") same ((TFT or (thin adj film adj transistor)) near5 size)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 13:33 |
| -        | 2     | JP-09236790-\$.did.  | EPO; JPO;<br>DERWENT           | 2002/07/17 13:29 |
| -        | 12497 | ("W/L" or ("W" adj "L"))   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 13:34 |
| -        | 127   | (TFT or (thin adj film adj transistor)) same ( ("W/L" or ("W" adj "L")))   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 13:33 |
| -        | 16    | ("W/L" or ("W" adj "L")) same ((TFT or (thin adj film adj transistor)) near5 size)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 13:34 |
| -        | 0     | ((("W/L" or ("W" adj "L")) same ((TFT or (thin adj film adj transistor)) near5 size) ) not (("W/L" or "W adj L") same ((TFT or (thin adj film adj transistor)) near5 size) ) | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 13:34 |
| -        | 2     | ((TFT or (thin adj film adj transistor)) same ( ("W/L" or ("W" adj "L")))) same color  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 13:35 |

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|---|-------|--|--------------------------------|------------------|
| - | 1     | ("4810060").PN.  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 14:25 |
| - | 6     | ("4600274"   "4601546"   "4716403"   "4728172"   "4728175"  <br>"4761058").PN.   | USPAT                          | 2002/07/17 14:25 |
| - | 15    | 4810060.URPN.  | USPAT                          | 2002/07/17 14:26 |
| - | 2     | (TFT or (thin adj film adj transistor)) same (emission adj efficiency)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/18 09:24 |
| - | 537   | (TFT or (thin adj film adj transistor)) same (electroluminescence or "EL")   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:27 |
| - | 129   | (TFT or (thin adj film adj transistor)) same (electroluminescence)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:27 |
| - | 20    | (TFT or (thin adj film adj transistor)) same (electroluminescence adj<br>element)  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:35 |
| - | 3250  | switching near3 (TFT or (thin adj film adj transistor))  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:37 |
| - | 2161  | driving near3 (TFT or (thin adj film adj transistor))  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:38 |
| - | 230   | (switching near3 (TFT or (thin adj film adj transistor))) same (driving<br>near3 (TFT or (thin adj film adj transistor)))                          | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:37 |
| - | 171   | (switching near3 (TFT or (thin adj film adj transistor))) with (driving<br>near3 (TFT or (thin adj film adj transistor)))                          | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:37 |
| - | 401   | switching adj (TFT or (thin adj film adj transistor))  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:38 |
| - | 478   | driving adj (TFT or (thin adj film adj transistor))  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:38 |
| - | 17    | (switching adj (TFT or (thin adj film adj transistor))) same (driving adj<br>(TFT or (thin adj film adj transistor)))                              | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/17 15:38 |
| - | 26028 | (TFT or (thin adj film adj transistor))  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/18 09:23 |
| - | 62    | ((TFT or (thin adj film adj transistor))) and (emission adj efficiency)  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/18 09:24 |
| - | 214   | ((TFT or (thin adj film adj transistor))) and (chromaticity)   | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/18 09:25 |
| - | 3     | ((((TFT or (thin adj film adj transistor))) and (emission adj efficiency) )<br>and (((TFT or (thin adj film adj transistor))) and (chromaticity) ) | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/18 09:25 |
| - | 2     | ("5550066"   "5684365").PN.  | USPAT                          | 2002/07/18 09:29 |
| - | 2     | ("6204610").PN.  | USPAT;                         | 2002/07/18 10:24 |
| - | 1     | 2000-651206.NRAN.  | DERWENT                        | 2002/07/18 10:25 |
| - | 1     | ("5684365").PN.  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/18 10:57 |
| - | 1     | ("6072272").PN.  | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2002/07/18 12:02 |
| - | 8     | ("4193015"   "4220892"   "5045750"   "5311337"   "5317437"  <br>"5467422"   "5565754"   "5654729").PN.   | USPAT                          | 2002/07/18 11:49 |
| - | 0     | 6072272.URPN.  | USPAT                          | 2002/07/18 11:50 |

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|---|---|----------------------|---|------------------|
| - | 2 | ("6366025").PN.      | USPAT;<br>EPO; JPO;<br>DERWENT              | 2002/07/18 12:02 |
| - | 1 | 2001-082367.NRAN.    | DERWENT                                     | 2002/07/18 12:02 |
| - | 1 | 2001-082367.NRAN.    | DERWENT                                     | 2002/07/18 12:04 |
| - | 1 | 2001-082367.NRAN.    | DERWENT                                     | 2002/07/18 12:05 |
| - | 1 | ("6072272").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2002/07/18 15:04 |
| - | 1 | ("6121726").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2002/07/18 15:04 |
| - | 0 | jp-1173928-\$.did.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/04/07 13:06 |
| - | 0 | jp-1173928-\$.did.   | EPO; JPO;<br>DERWENT                        | 2003/04/07 13:06 |
| - | 2 | jp-01173928-\$.did.  | EPO; JPO;<br>DERWENT                        | 2003/04/07 13:12 |
| - | 0 | jp-001173928-\$.did. | EPO; JPO;<br>DERWENT                        | 2003/04/07 13:07 |
| - | 1 | ("6204610").PN.      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/04/07 13:12 |
| - | 2 | ("6204610").PN.      | USPAT;<br>DERWENT                           | 2003/04/07 13:12 |
| - | 1 | 2000-651206.NRAN.    | DERWENT                                     | 2003/04/07 13:13 |
| - | 1 | ("5134253").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:16 |
| - | 1 | ("4587378").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:16 |
| - | 1 | ("4645869").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:17 |
| - | 1 | ("4818827").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:17 |
| - | 1 | ("4897511").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:17 |
| - | 1 | ("5159159").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:18 |
| - | 1 | ("5530209").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:18 |
| - | 1 | ("5563381").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:18 |
| - | 1 | ("5977491").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:19 |
| - | 1 | ("6239790").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:19 |
| - | 1 | ("6259491").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:20 |
| - | 1 | ("6304251").PN.      | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:20 |

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|---|-------|--|---|------------------|
| - | 1     | ("4625075").PN.  | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:20 |
| - | 1     | ("4001677").PN.  | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/04/08 15:44 |
| - | 7     | ("5742129"   "5745085"   "5828181"   "5886474"   "5990629"  <br>"6028573"   "6084579").PN.   | USPAT                                       | 2003/04/17 11:25 |
| - | 4     | TFT-EL same TFT-LCD  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 10:10 |
| - | 29624 | (TFT or (thin adj film adj transistor))  | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 10:29 |
| - | 652   | ((TFT or (thin adj film adj transistor)) ) with (EL or electrolumisc\$5)   | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:07 |
| - | 10231 | ((TFT or (thin adj film adj transistor)) ) with (LCD or (liquid adj crystal<br>adj (diode or display)))  | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 10:30 |
| - | 143   | ((TFT or (thin adj film adj transistor)) ) with (EL or electrolumisc\$5))<br>same (((TFT or (thin adj film adj transistor)) ) with (LCD or (liquid adj<br>crystal adj (diode or display))))                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 10:14 |
| - | 80    | ((TFT or (thin adj film adj transistor)) ) with (EL or electrolumisc\$5))<br>same (((TFT or (thin adj film adj transistor)) ) with (LCD or (liquid adj<br>crystal adj (diode or display)))) and @ad<19991004 | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:06 |
| - | 22346 | (TFT or (thin adj film adj transistor))  | USOCR                                       | 2003/11/18 10:32 |
| - | 1     | ((TFT or (thin adj film adj transistor)) ) with (EL or electrolumisc\$5))<br>and (((TFT or (thin adj film adj transistor)) ) with (LCD or (liquid adj<br>crystal adj (diode or display))))                   | USOCR                                       | 2003/11/18 10:31 |
| - | 4     | ((TFT or (thin adj film adj transistor)) ) with (LCD or (liquid adj crystal<br>adj (diode or display)))  | USOCR                                       | 2003/11/18 10:31 |
| - | 1743  | ((TFT or (thin adj film adj transistor)) ) with (EL or electrolumisc\$5)   | USOCR                                       | 2003/11/18 10:33 |
| - | 144   | ((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5<br>color)  | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:05 |
| - | 105   | ((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5<br>color) ) and @ad<19991004   | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:07 |
| - | 652   | ((TFT or (thin adj film adj transistor)) ) with (EL or electrolumisc\$5)   | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:08 |
| - | 6     | ((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5<br>color) ) and (((TFT or (thin adj film adj transistor)) ) with (EL or<br>electrolumisc\$5) )                                   | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:08 |
| - | 0     | ((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5<br>color) ) and (((TFT or (thin adj film adj transistor)) ) with (EL or<br>electrolumisc\$5) ) and @ad<19991004                  | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:08 |
| - | 54456 | (EL or electrolumisc\$5)   | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:08 |
| - | 12    | ((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5<br>color) ) and ( (EL or electrolumisc\$5) )   | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:08 |
| - | 4     | ((TFT or (thin adj film adj transistor)) ) same ((current or voltage) near5<br>color) ) and ( (EL or electrolumisc\$5) ) and @ad<19991004  | USPAT;<br>EPO; JPO;<br>IBM_TDB              | 2003/11/18 11:10 |
| - | 1     | ("4810060").PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 11:11 |
| - | 6     | ("4600274"   "4601546"   "4716403"   "4728172"   "4728175"  <br>"4761058").PN.   | USPAT                                       | 2003/11/18 11:11 |

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|---|----|-----------------|--------------------------------|------------------|
| - | 15 | 4810060.URPN.   | USPAT                          | 2003/11/18 11:11 |
| - | 1  | ("6252248").PN. | USPAT;<br>EPO; JPO;<br>IBM_TDB | 2003/11/18 12:19 |